

Members of the General Assembly General Law Committee

Testimony opposing HB 5225

I strongly oppose HB 5225. I think that requiring an electrician to wire a solar system is absurd. The licensed PV installer already knows much more about the portions of the code and the practical wiring problems applying to PV systems than most electricians. The electricians that installed my system had to be told what kind of wire to use and left behind a system that filled with rainwater and rapidly corroded where they attached the copper ground wire to the conduit. Electricians are also totally unfamiliar with the special fire hazards that DC systems present.

I have a BS in electrical engineering and an amateur and commercial radio license and 35 years of experience with electrical power systems. I was not allowed to wire my PV system because of state rebate rules even though I had legally just replaced my service entrance cable myself and brought my main service entrance panel up to code. These were more difficult and dangerous operations than the PV wiring.

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From Central CT: Take I-84 West to Rte 4 West (Farmington) to Rte 118 West to Litchfield. Take left onto Rte 202 West to Rte 341 (right turn North). Follow Rte 341 through Warren towards Kent. At Kent (intersection Rte 341 and Rte 7) go through lights and continue on Rte 341 heading West. Once you cross the Housatonic River, stay on Rte 341 for an additional .2 miles and the rink will be on the left.